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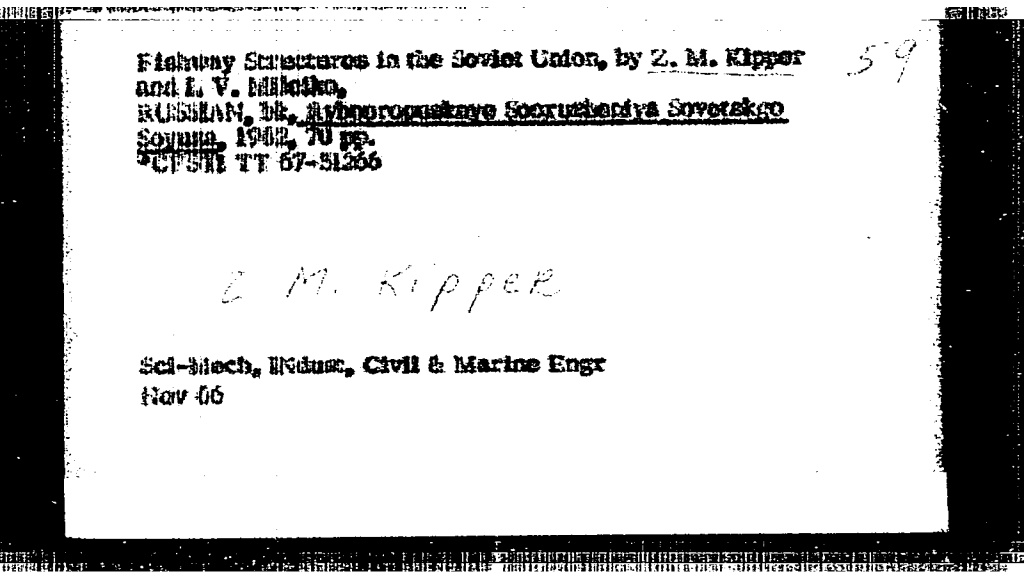

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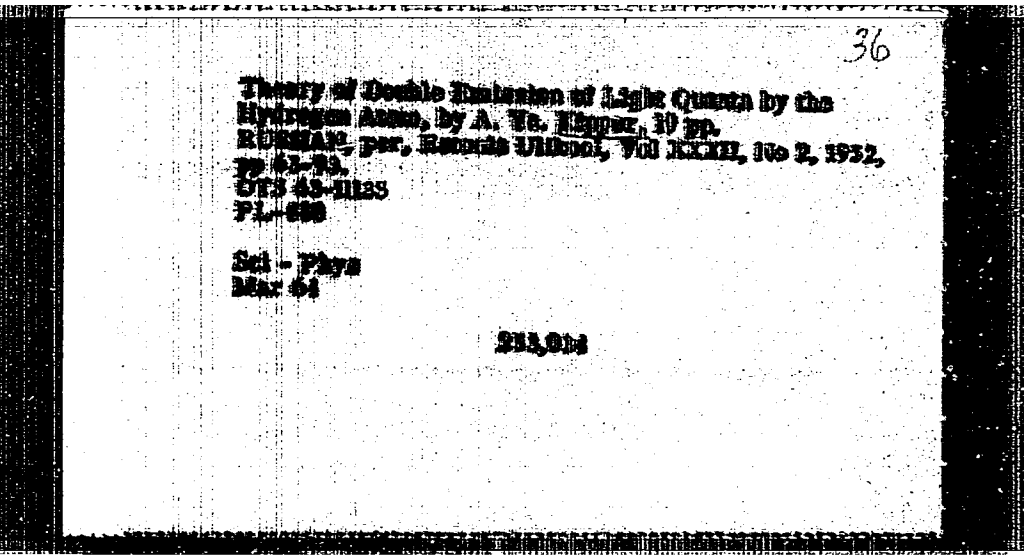

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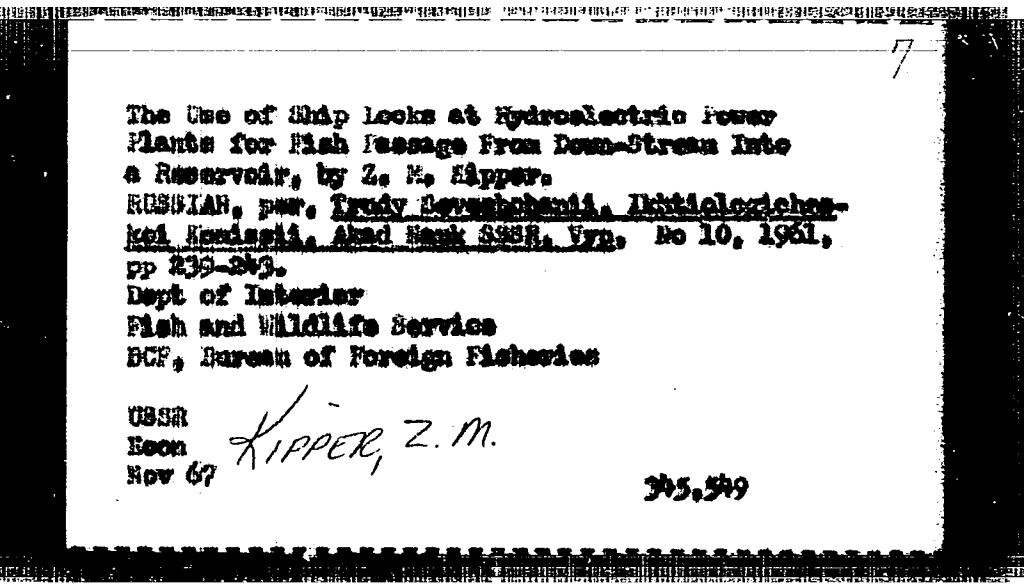

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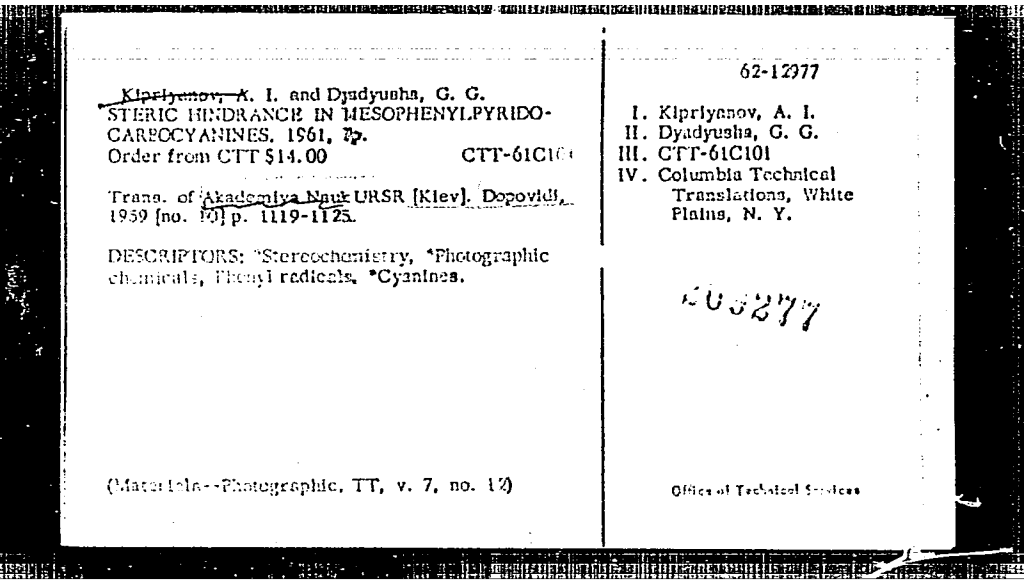

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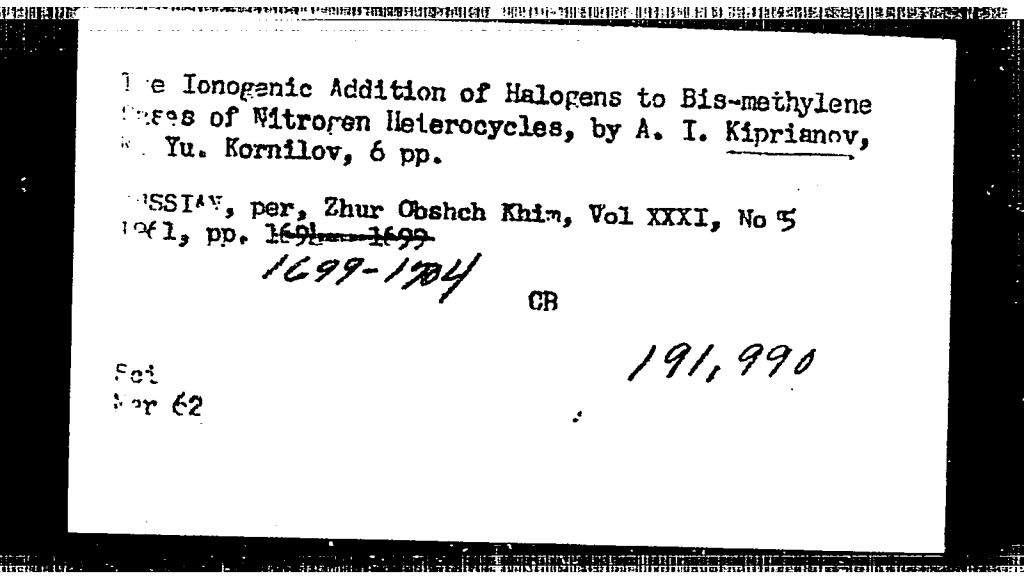

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Trans. of Ukrainskii Khimicheskii Zhurnal (USSR) 1959, v. 25, no. 3, p. 337-343.

DESCRIPTORS: *Phthalocyanines, *Dyes, Alkyl radicals, Methyl radicals, Stereochemistry

Styryl dye bases were obtained for a benzothiazole series containing a methyl group in the α- or β-position of the chain. A comparison of the absorption curves of the hydrochloride of these bases with the absorption curves of corresponding dye-methylates shows that steric hindrance exists in dye molecules. Bases of thiacarbocyanines containing substituents in
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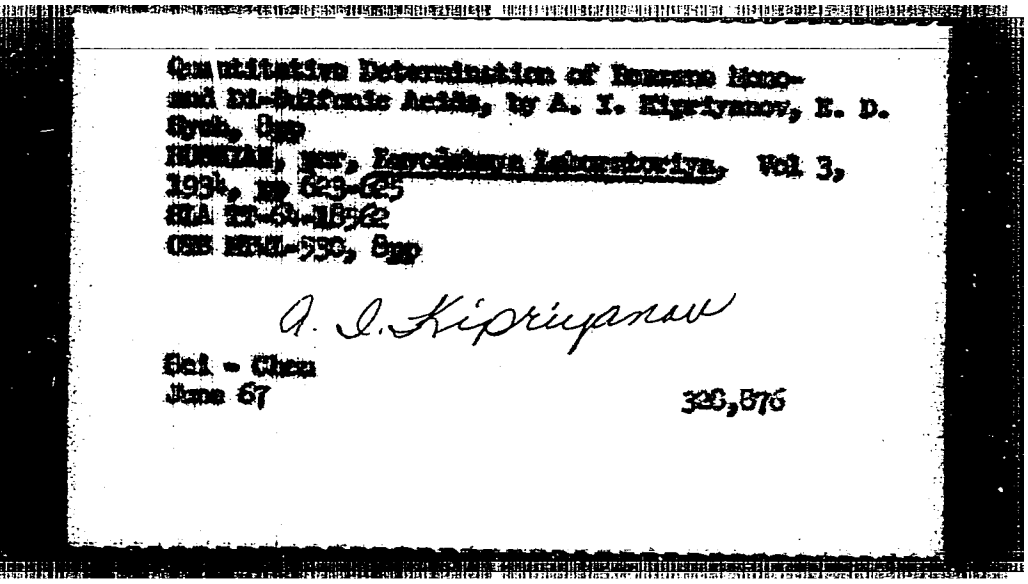

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RESEARCHES ON THE DERIVATIVES OF BENZO-1,4-THIAZINE

I. QUATERNARY SALTS OF BENZO-1,4-THIAZINE AND ITS DERIVATIVES

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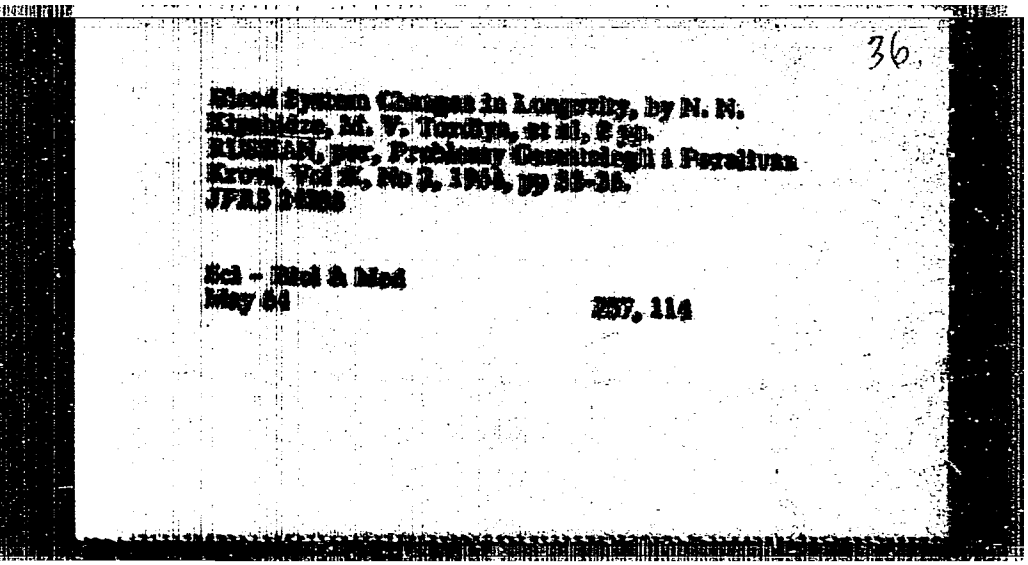

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DESCRIPTORS: *Cardiography, Blood pressure, Arteries, *Hypertension, Velocity, Mechanical waves.

(Biological Sciences--Pathology, TT, v. 11, no. 8)

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V. FASEB-S-670-S
VI. Federation of American Societies for Experimental Biology, Washington, D. C.
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